

L Number	Hits	Search Text	DB	Time stamp
-	4	((("5612254") or ("5272117") or ("4832789") or ("4789648"))).PN.	USPAT	2002/01/31 11:11
-	2863	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:10
-	2624	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.) and (interconnect via hole damascene)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:11
-	1515	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.) and (interconnect via hole damascene)) and copper	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:11
-	0	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.) and (interconnect via hole damascene)) and copper) and copper with (deposition with control with (native adj oxide) with (prevention avoid avoiding preventing prevents prevented avoided reduces reducing reduced reduce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:13
-	20	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.) and (interconnect via hole damascene)) and copper) and copper with ((deposition formation) with ((controls controlled control prevent prevention prevented prevents) with ((native adj oxide) (copper with oxide)) with (prevention avoid avoiding preventing prevents prevented avoided reduces reducing reduced reduce)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:16
-	2	((438/637) or (438/638) or (438/618) or (438/626) or (438/627) or (438/628) or (438/629) or (438/687)).CCLS.) and (interconnect via hole damascene)) and copper) and copper with ((deposition formation) with ((controls controlled control prevent prevention prevented prevents) with ((native adj oxide) (copper with oxide)) with (prevention avoid avoiding preventing prevents prevented avoided reduces reducing reduced reduce)))) and @ad<=19940315	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 09:17
-	2	("4746803").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 09:34
-	29	((("4746803") or ("4912542") or ("4959745") or ("5168332") or ("5192714") or ("5189503") or ("5162263") or ("5217923") or ("5316977") or ("5304510") or ("5409862") or ("5424246") or ("5721175") or ("5592024") or ("5661345") or ("5470791"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:05
-	6000	((438/618) or (438/620) or (438/627) or (438/628) or (438/629) or (438/631) or (438/634) or (438/637) or (438/638) or (438/639) or (438/640) or (438/643) or (438/644) or (438/645) or (438/675) or (438/678) or (438/680) or (438/687)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:06
-	2313	((438/618) or (438/620) or (438/627) or (438/628) or (438/629) or (438/631) or (438/634) or (438/637) or (438/638) or (438/639) or (438/640) or (438/643) or (438/644) or (438/645) or (438/675) or (438/678) or (438/680) or (438/687)).CCLS.) and @ad<=19931029	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:07

-	4	(((((438/618) or (438/620) or (438/627) or (438/628) or (438/629) or (438/631) or (438/634) or (438/637) or (438/638) or (438/639) or (438/640) or (438/643) or (438/644) or (438/645) or (438/675) or (438/678) or (438/680) or (438/687)).CCLS.) and @ad<=19931029) and damascene	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:07
-	23	(((((438/618) or (438/620) or (438/627) or (438/628) or (438/629) or (438/631) or (438/634) or (438/637) or (438/638) or (438/639) or (438/640) or (438/643) or (438/644) or (438/645) or (438/675) or (438/678) or (438/680) or (438/687)).CCLS.) and @ad<=19931029) and (damascene via)) and (dielectric insulative) with (etch with stop)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:08
-	519	(((((438/618) or (438/620) or (438/627) or (438/628) or (438/629) or (438/631) or (438/634) or (438/637) or (438/638) or (438/639) or (438/640) or (438/643) or (438/644) or (438/645) or (438/675) or (438/678) or (438/680) or (438/687)).CCLS.) and @ad<=19931029) and (damascene via)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:16
-	10	(burying with copper) and (oxide with prevent\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:18
-	2503	(copper cu) and (sputtering collimating) and (oxide with prevent\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:39
-	765	((copper cu) and (sputtering collimating) and (oxide with prevent\$)) and @ad<=19931029	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:19
-	257	((copper cu) and (sputtering collimating) and (oxide with prevent\$)) and @ad<=19931029) and (((438/\$) (257/\$)).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:20
-	982	((copper cu) with oxide) and (sputtering collimating) and (oxide with prevent\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:41
-	348	((copper cu) with oxide) and (sputtering collimating) and (oxide with prevent\$)) and @ad<=19931329	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:41
-	92	((copper cu) with oxide) and (sputtering collimating) and (oxide with prevent\$)) and @ad<=19931329) and (((438/\$) (257/\$)).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 10:42
-	12	native with oxide with prevention	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 11:10
-	3	copper and (native with oxide with prevention)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 11:10

-	0	09558053.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 09:45
-	1	"09558053"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/28 09:56
-	2958	((438/620) or (438/624) or (438/622) or (438/626) or (438/633) or (438/634) or (438/638)).CCLS.	USPAT; US-PGPUB	2003/05/28 09:57
-	1145	((438/620) or (438/624) or (438/622) or (438/626) or (438/633) or (438/634) or (438/638)).CCLS.) and etching with mask	USPAT; US-PGPUB	2003/05/28 09:57
-	171	((438/620) or (438/624) or (438/622) or (438/626) or (438/633) or (438/634) or (438/638)).CCLS.) and etching with mask) and groove and hole	USPAT; US-PGPUB	2003/05/28 10:01
-	325	((438/620) or (438/624) or (438/622) or (438/626) or (438/633) or (438/634) or (438/638)).CCLS.) and @ad<=19931029	USPAT; US-PGPUB	2003/05/28 10:02
-	12	4888087.URPN.	USPAT	2003/05/28 10:48
-	3	("4689113" "4764484" "4800176").PN.	USPAT	2003/05/28 10:49
-	36	4764484.URPN.	USPAT	2003/05/28 10:59
-	893	438/638	USPAT; US-PGPUB	2003/05/28 11:08
-	22	438/638 and @ad<=19931029	USPAT; US-PGPUB	2003/05/28 11:08